

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Henry Samueli, et al.
 Application No. : 09/013,964
 Filed : January 27, 1998
 Title : MULTI-MODE VARIABLE RATE DIGITAL SATELLITE RECEIVER

Grp./Div. : 2734
 Examiner : Not Yet Assigned

Docket No. : 34464/JWE/B600

SUBSTITUTION OF ATTORNEY BY ASSIGNEE

Commissioner of Patents and Trademarks
 Washington, D.C. 20231

Commissioner:

BROADCOM CORPORATION, assignee of the entire interest in and to the above-identified U.S. patent application under an Assignment recorded in the U.S. Patent and Trademark Office on January 27, 1998, at Reel 9004, Frame(s) 0616, hereby revokes all previous Powers of Attorney and appoints:

R. W. Johnston	(17,968)	Edward R. Schwartz	(31,135)	Molly A. Holman	(40,022)
D. Bruce Prout	(20,958)	John D. Carpenter	(34,133)	Lucinda G. Auciello	(42,270)
Hayden A. Carney	(22,653)	David A. Plumley	(37,208)	Norman E. Carte	(30,455)
Richard J. Ward, Jr.	(24,187)	Wesley W. Monroe	(39,778)	Joel A. Kauth	(41,886)
Russell R. Palmer, Jr.	(22,994)	Grant T. Langton	(39,739)	Patrick Y. Ikehara	(42,681)
LeRoy T. Rahn	(20,356)	Constantine Marantidis	(39,759)	Mark Garscia	(31,953)
Richard D. Seibel	(22,134)	John W. Eldredge	(37,613)	Gary J. Nelson	(44,257)
Walter G. Maxwell	(25,355)	Gregory S. Lampert	(35,581)	Raymond R. Tabandeh	(43,945)
William P. Christie	(29,371)	Craig A. Gelfound	(41,032)	Phuong-Quan Hoang	(41,839)
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all members or associates of or of counsel to the firm CHRISTIE, PARKER & HALE, LLP, telephone (626) 795-9900, as principal attorneys with power to appoint associate attorneys, to prosecute this application and any subsequent application based on the disclosure of this

Application No. 09/013,964

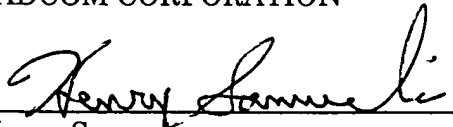
application, and to transact all business in the Patent and Trademark Office connected with this application and any subsequent application.

The authority under this Power of Attorney of each person named above shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to that law firm.

Please address all correspondence to **CHRISTIE, PARKER & HALE, LLP, P.O. Box 7068, Pasadena, California 91109-7068.**

BROADCOM CORPORATION

Date 5-25-99

By 
Henry Samueli
Co-Chairman of the Board
Chief Technical Officer

JWE/mg

MG IRV20491.1.*-5/21/99 11:37 am

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled MULTI-MODE VARIABLE RATE DIGITAL SATELLITE RECEIVER, the specification of which (check one)

 X is attached hereto

 was filed on

As United States Application Number or PCT International Application No. , and was amended on
 (if applicable)

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

We acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

We hereby claim foreign priority benefits under 35 U.S.C. § 119 (a) - (d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)		Priority Claimed		
Number	Country	Day/Month/Year Filed	Yes	No
<u>NONE</u>	_____	_____	_____	_____
_____	_____	_____	_____	_____

We hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, we acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u>NONE</u>	_____	_____	_____
Appln. Serial No.	Filing Date	Status	

We hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

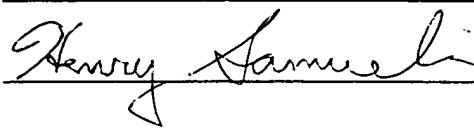
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We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: HENRY SAMUELI

Inventor's signature: 

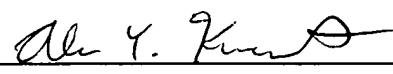
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